

Mourne Mountains

Forecast valid from 06:00 on Saturday 16 Jan 2021 until 23:59 on Sunday 17 Jan 2021

Forecast Issued on Saturday 16 Jan 2021 at 03:38

Confidence: High for plenty of dry and bright weather over the weekend. Lower confidence for the detail from later Monday as the threat of rain increases.

Headline for Saturday 16 Jan 2021: Very windy and cold but largely dry from late morning.

Mountain weather hazards on Saturday 16 Jan 2021

Blizzards

No Likelihood

Gales

High Likelihood

Thunderstorms

No Likelihood

Heavy Snow

No Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

Low Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 700m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Cloudy	Cloudy	Sunny intervals	Cloudy	Cloudy
Precipitation probability					
30%	30%	20%	10%	30%	50%

Forecast for Saturday 16 Jan 2021

Weather: Cloudy in the morning with a few passing sleet showers (rain at low levels). A brighter, occasionally sunny afternoon is expected with any showers very few and far between. Showers returning through evening.

Chance of cloud free mountain/hill tops above 700m: 40% morning, 80% afternoon. Areas of cloud above 500m clearing.

Visibility: No issues away from the more persistent cloud through morning.

Forecast for Saturday 16 Jan 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	35/48 W	37/51 W	42/59 NW	38/54 NW	36/50 W	32/45 W	33/46 W
300	14/28 W	18/34 W	24/43 NW	22/39 NW	18/34 W	17/31 W	19/33 W
Valley	13/30 W	14/32 W	19/39 NW	18/36 NW	14/31 W	14/29 W	15/30 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	4/-3	3/-5	3/-5	2/-5	2/-6	1/-7	-0/-8
300	6/2	5/0	6/0	5/-0	4/-2	3/-2	2/-4
Valley	6/3	6/2	7/2	6/2	4/0	4/-0	3/-2
Freezing Level*	1100m	1100m	900m	700m	700m	700m	600m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Be aware of very strong winds on the hills, these close to 60mph through the middle of the day.

Forecast for Sunday 17 Jan 2021

Weather: A few showers through morning along with some lingering cloud across the hills but this will clear to leave a bright, perhaps sunny day with the odd passing shower.

Maximum wind: West 25-30 gusting up to 40mph.

Chance of cloud free mountain/hill tops above 700m: 30% initially with areas of cloud shrouding the hills above around 400m. Improving 70% from late morning.

Visibility: No issues away from early cloud across the hills.

Temperature: **Valleys:** 3C rising 5C.

At 700m: Around freezing.

Freezing level: 500m rising well above summits through afternoon.